AUG 0 2 2008 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. PADEM Application Number 10/577 740 TRANSMITTAL Filing Date May 2, 2006 FORM First Named Inventor MATHIAS WOYDT at al Art Unit Examiner Name (to be used for all correspondence after initial filing) Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request CD, Number of CD(s) _ Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name William D. Breneman, Esq.; BRENEMAN & GEORGES Signature نبعلن Printed name William D. Breneman Date August 2, 2006 Reg. No. 26 714 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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Date



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

MATHIAS WOYDT, MARTIN ENGLER and PETER MOESLE

Serial No.: 10/577,740

Group Art Unit:

Filed: May 2, 2006

Examiner:

For: TRIBOLOGICAL DEVICE

August 2, 2006

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56 of the Rules of Practice in Patent and Trademark Cases (37 CFR § 1.56) Applicants submit copies of the references uncovered in a search report by the German Patent Office dated June 4 2004 of prior art searched in Germany, Austria, Switzerland, France, Great Britain, USA, Japan (abstracts), USSR (abstracts), European Patent Office and WIPO and an International Search Report mailed March 24, 2005. These references including literature are included on Form PTO-1449 appended hereto as Exhibit B and are as follows:

MATHIAS WOYDT et al. U.S. Serial No.: 10/577,740

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U.S. References

4,966,552 (Donald I. Gonser) October 30, 1990

US 2002/0013211 A1 (Takenami et al.) January 31, 2002

US 2002/0168125 A1 (Lars Kahlman et al.) November 14, 2002

German References

DE 197 33 700 C2 (Andreas Krell) April 16, 1998

DE 102 35 965 B3 (H.C. Starck Ceramics GmbH & Co. KG) April 15, 2004

DE 198 48 051 A1 (J. Morita Mfg. Corp.) October 7, 1999

DE 42 35 838 A1 (NGK Insulators, Ltd.) April 29, 1993

DE 197 33 700 A1 (Andreas Krell) April 16, 1998

International Reference

EP 0 218 853 2 A1 (Takaki Masaki) April 22, 1987

Abstracts in English of the cited German references have been obtained where available and are included herewith as Exhibit A.

MATHIAS WOYDT et al. U.S. Serial No.: 10/577,740

Although no fee is believed required for the Information Disclosure Statement, the Commissioner is hereby authorized to charge any additional fee or credit any overpayment which may be required by this Information Disclosure Statement to Deposit Account No. 02-3702.

A <u>duplicate</u> copy of this sheet is attached.

Respectfully submitted,

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Complete if Known

Application Number 10/577,740

Fining Date May 2, 2006

First Named Inventor MATHIAS WOYDT, et all
Art Unit Examiner Name

Attorney Docket Number

| | | | | T DOCUMENTS | |
|-----------------------|--|--|--------------------------------|--|--|
| Examiner Initials* | No.1 | Document Number Number-Kind Code ^{2 (F known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear |
| /A.W./ | | ^{US-} 4,966,552 | 10-30-1990 | Gonser, Donald I. | |
| /A.W./ | Г | US- 2002/0013211 A1 | 01-31-2002 | Takenami et al. | |
| /A.W./ | | US- 2002/0168125 A1 | 11-14-2002 | Kahlman, Lars et al. | |
| | | US- | | | |
| | Т | US- | | | |
| - | | US- | | | |
| | 1 | US- | | | |
| | | US- | 1 | | |
| | + | US- | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | | | |
|--------------------------|------|--|---------------------|--|---|----|--|--|--|--|
| Examiner Initials* | No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | τ° | | | | |
| | | Country Code ³ "Number ⁴ "Kind Code ⁵ (# known) | MM-DD-YYYY | | | | | | | |
| /A.W./ | | DE 197 33 700 C2 | 04-16-1998 | Krell, Andreas | | | | | | |
| 1 | | DE 102 35 965 B3 | 04-15-2004 | H.C. Starck Cer | | | | | | |
| | | DE 198 48 051 A1 | 10-07-1999 | J. Morita Mfg. | | | | | | |
| | | DE 42 35 838 A1 | 04-29-1993 | NGK Insulators, | | | | | | |
| 1/ | | DE 197 33 700 A1 | 04-16-1998 | Krell, Andreas | | | | | | |
| V | | EP 0 218 853 2 A1 | 04-22-1987 | Masaki, Takaki | | Г | | | | |

Signature | Alan Waits/ | Considered | 03/26/2009 | Considered | 03/26

Translation is attached.

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